

Roland Digital PIANO

Roland®

# HPi-Series

HPi-7LE/HPi-7/HPi-6





## HPi-7LE

- ▶ Extra-wide, full-color DigiScore LCD display
- ▶ Four powerful speakers (50 W: 20cm x 2 [Speaker Box]; 5cm x 2)
- ▶ External display (optional)
- ▶ Progressive Hammer-Action Keyboard with Escapement (key "click" feel)
- ▶ Karaoke function

## HPi-7

- ▶ Extra-wide, full-color DigiScore LCD display
- ▶ Two powerful speakers (40 W: 20cm x 2)
- ▶ Progressive Hammer-Action Keyboard with Escapement (key "click" feel)
- ▶ Karaoke function



## HPi-6

- ▶ Tailor-made for learning, and teaching
- ▶ Progressive Hammer-Action Keyboard
- ▶ DoReMi Course for mastering note reading and fingering
- ▶ Twin Piano enables student and teacher to play together
- ▶ External memory port

# The expressive power and natural feel of superior digital pianos

The HPi Series boasts an impressive range of features:

- Cutting edge stereo sampling delivers up to 128-voice polyphony
- Progressive Hammer Action Keyboard creates real piano feel: heavier touch in lower octaves, lighter in upper register
- Escapement (HPi-7LE/HPi-7) produces key "click" just as on a grand piano
- Piano Resonance causes subtle sound variations when lifting fingers from keys, striking chords, and depressing Damper Pedal
- Grand Sound audio system (HPi-7LE) envelops the player in a thick and rich blanket of sound



HPi-7LE

## How can DigiScore® teach you to play piano?

**DigiScore** Built into the music rest at an ideal height for easy viewing, the

DigiScore® LCD display shows preinstalled songs, MIDI files, and recorded music. Just touch a button and internal music starts playing on the screen, which displays the score in an easy-to-follow format—complete with a metronomic on-screen bouncing ball which bounces across the notes as they are played. The music comes alive right before your eyes.

### DigiScore® is fully integrated with the educational features of the HPi Series.

If you stumble in the middle of a piece, step on the Replay Pedal. That stops the music so you can start over again; your hands never have to leave the keyboard.

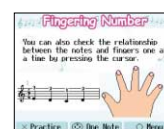
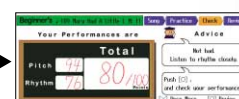
### Check your performance with your eyes as well as your ears

With the Visual Lesson feature you can see how you're doing:

- Choose the course that best suits your level.
- Watch the notes appear on the Practice Screen in real time, as you play.
- See the Check Screen to learn your accuracy rate in pitch and rhythm, and get advice for improvement.

### Learn fingering and how to read music with DoReMi Course (HPi-6)

The DoReMi Course teaches piano fundamentals: Pitch, Rhythm, Note Reading, Fingering, and the "Thumb Under" technique.



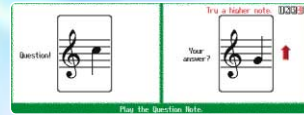


## Wonderland is where learning meets fun



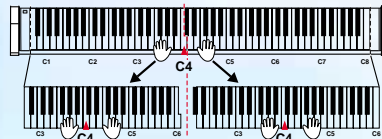
Chockablock with educational games, Wonderland teaches kids all about sound and rhythm in an adventurous, exciting way:

- The colorful menu is the gateway to eight entertaining games.
- Learn how to read music and improve pitch with Flashcards



## The possibilities are endless

- With the Twin Piano function (HPi-6) you can split the keyboard so two players can play simultaneously, in the same register—an innovative, fun way for teachers and students, parents and children, or a pair of friends to practice together.



HPi-6

- Turn your HPi-7LE or HPi-7 into a “backup player” for you: with the Pianist function, the piano automatically accompanies you in a variety of preset genres.
- In Dual Mode you can play with two voices at once to create new sound variations. And in Split Mode you can divide the keyboard into two sections, each with a distinct sound.
- Plug a microphone into the HPi-7LE or HPi-7 and sing Karaoke along with MIDI files. Connect to an external display (HPi-7LE) for larger images and easier viewing.
- And for late night rehearsal or practicing in close quarters, use the headphones; an indicator light comes on when they’re plugged in. When you’re finished with them, you can keep them handy on the hook just under the keyboard.



### Options

- Headphones RH-200
- USB memory (HPi-6)



FD-01A

- Microphone (HPi-7LE, HPi-7)
- Floppy Disc Drive (HPi-6)








M-UF128



# HPi-7LE/HPi-7/HPi-6 Specifications

		HPi-7LE/HPi-7	HPi-6
<b>Keyboard</b>	<b>Keyboard</b>	88 keys (Progressive Hammer Action Keyboard with Escapement)	88 keys (Progressive Hammer Action Keyboard)
	<b>Touch Sensitivity</b>	Light, Medium, Heavy, Fixed	Light, Medium, Heavy, Fixed
	<b>Keyboard Mode</b>	Whole, Split (split point adjustable), Dual (volume balance adjustable), Pianist, Manual Drums/SFX	Whole, Split (split point adjustable), Dual (volume balance adjustable), Twin Piano, Manual Drums/SFX
<b>Sound Generator</b>		Conforms to GM2/GS/XG Lite	
	<b>Max. Polyphony</b>	128 voices	
	<b>Tones</b>	600 sounds in 6 groups (including 15 drum sets, 1 SFX set)	450 sounds in 5 groups (including 15 drum sets, 1 SFX set)
	<b>Temperament</b>	8 types, tonic selectable	
	<b>Stretched Tuning</b>	2 types	
	<b>Master Tuning</b>	415.3 Hz-466.2 Hz (adjustable in increments of 0.1 Hz)	
	<b>Transpose</b>	Key Transpose (-6~+5 in semitones), Playback Transpose (-24~+24 in semitones)	
	<b>Effects</b>	Reverb (10 levels), Chorus (10 levels), Damper Resonance (for Piano only, 10 levels), String Resonance (for Piano only, 10 levels), Key Off Resonance, Lid (for Piano only, 10 levels), Hammer Response (for Piano only, 10 levels)	Reverb (10 levels), Chorus (10 levels), Damper Resonance (for Piano only, 10 levels), String Resonance (for Piano only, 10 levels), Key Off Resonance, Lid (for Piano only, 6 levels), Hammer Response (for Piano only, 10 levels), Dynamics
	<b>Arranger</b>	35 Pianist Styles	—
	<b>Control</b>	Start/Stop, Intro/Ending	—
	<b>Composer</b>	Beat: 2/2, 0/4, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8, Volume: 10 levels, Pattern: 11 patterns, Sound: 8 types	—
	<b>Metronome</b>	5 tracks / 16 tracks	
	<b>Tracks</b>	1 song	
	<b>Song</b>	Approx. 30,000 notes	
	<b>Note Storage</b>	Quarter note = 10-500	
	<b>Tempo</b>	120 ticks per quarter note	
	<b>Resolution</b>	Copy, Quantize, Delete, Insert, Erase, Transpose, Part Exchange, Note Edit, PC Edit	
	<b>Edit</b>	Reset, Play/Stop, Rec, Bwd, Fwd, Track Select, All Song Play, Random Play, Count-in, Countdown, Marker Set, Repeat, Tempo Mute	
	<b>Control</b>	3.5-inch Micro Floppy Disk Drive	
	<b>Disk Drive/Disk Storage</b>	USB Flash Memory	
	<b>Disk Format</b>	720 Kbytes (2DD), 1.44 Mbytes (2HD)	Floppy Disk Drive (Option)
	<b>Files</b>	Max. 99 songs	—
	<b>Note Storage</b>	Approx. 120,000 notes (2DD), Approx. 240,000 notes (2HD)	—
	<b>Playable Software</b>	Standard MIDI Files (Format 0/1), Roland Original Format (i-format)	
	<b>Save</b>	Standard MIDI Files (Format 0), Roland Original Format (i-format)	
<b>Others</b>	<b>Internal Songs</b>	Over 170 songs	
	<b>User Memory</b>	Max. 200 songs on Favorites, 1 User image	
	<b>Rated Power Output</b>	HPi-7LE: 50 W x 2; HPi-7: 40 W x 2,	25 W x 2
	<b>Speakers</b>	HPi-7LE: 20 cm x 2 (Speaker Box), 5 cm x 2; HPi-7: 20 cm x 2	12 cm x 2, 5 cm x 2
	<b>Display</b>	640 x 240 dots graphic color LCD (backlit)	320 x 240 dots graphic color LCD (backlit)
	<b>Notation</b>	Grand staff / G clef staff / F clef staff, with note name / lyrics / chords / fingering	
	<b>Languages</b>	English/Japanese/German/French/Spanish	
	<b>Lyrics</b>	HPi-7LE: Yes (Built-in Display, MIDI Out, External display) HPi-7: Yes (Built-in Display, MIDI Out)	Yes (Built-in Display)
	<b>Control</b>	Volume, Brilliance, LCD contrast, Mic volume	
	<b>Pedals</b>	Damper (half-pedal recognition), Soft (half-pedal recognition, function assignable), Sostenuto (function assignable)	
	<b>Other Functions</b>	Panel Lock, Replay, Wonderland/Game, Auto demo, Visual Lesson, BMP export, Mic echo, User image display, V-LINK	
	<b>Connectors</b>	Output jacks (L/Mono, R), Input jacks (L/Mono, R), Headphones jack (Stereo) x 2, Mic Input jack, MIDI In connector, MIDI Out connector, Pedal connector (8 pin DIN type), LCD connector (20 pin), USB connector, Ext Display connector (15-pin D-Sub type, HPi-7LE only)	Output jacks (L/Mono, R), Input jacks (L/Mono, R), Headphones jack (Stereo) x 2, MIDI In connector x 2, MIDI Out connector, Pedal connector, LCD connector (20 pin), USB (MIDI) connector, External Memory connector
	<b>Power Supply</b>	AC 117 V, AC 230 V or AC 240 V (50/60 Hz), AC 220 V (60 Hz)	
	<b>Power Consumption</b>	HPi-7LE: 120 W (117 V/230 V/240 V) HPi-7: 105 W (117 V/230 V/240 V)	60 W (115 V/117 V/220 V/230 V/240 V)
	<b>Cabinet Finish</b>	Simulated Mahogany	
	<b>Dimensions</b>	(Including piano stand) 1,421 (W) x 526 (D) x 894 (H) mm 56 (W) x 20-3/4 (D) x 35-1/4 (H) inches (Including piano stand and music rest) 1,421 (W) x 526 (D) x 1,101 (H) mm 56 (W) x 20-3/4 (D) x 43-3/8 (H) inches	(Including piano stand) 1,388 (W) x 425 (D) x 836 (H) mm 54-11/16 (W) x 16-3/4 (D) x 32-15/16 (H) inches (Including piano stand and music rest) 1,388 (W) x 433 (D) x 1,043 (H) mm 54-11/16 (W) x 17-1/16 (D) x 41-1/16 (H) inches
	<b>Weight (Including piano stand)</b>	HPi-7LE: 80 kg / 176 lbs 6 oz HPi-7: 69 kg / 153 lbs	55.5 kg / 123 lbs
	<b>Accessories</b>	Owner's Manual, Roland 60 Classical Piano Masterpieces, Installation Guide, CD-ROM (Roland Digital Piano USB Driver), Power Cord, Headphones Hook, Music Rest (with installation screws)	

\* In the interest of product improvement, the specifications and/or appearance of this unit are subject to change without prior notice.

With the HPi-7LE/HPi-7/HPi-6, you can use music files that carry any of these marks:     

## Internal songs

### Practice Pieces

- Burgmüller 25 Easy Studies Op. 100 (all 25 songs) • J. S. Bach Inventions (all 15 songs) • From "Beyer Piano Textbook" (20 songs)
- From "Czerny 100 Progressive Exercises Op. 139" (10 songs) • Old McDonald Had A Farm • Twinkle Twinkle, Little Star
- Frog Song • Jingle Bells • The Cuckoo • Mary Had A Little Lamb • London Bridge • Joy To The World, and more

### Masterpieces\*

- Sonate No. 15 (Sonata K. 545-1) • Liebesträume 3 • Étude Op. 10-3 • Je Te Veux • Valse Op. 64-1, "Petit chien" • Golliwog's Cakewalk
- Fantaisie-Impromptu • Arabesque 1, etc.

\* All 60 song files of this genre correspond to the included collection of printed music entitled "Roland 60 Classical Masterpieces"



### Popular Songs

- Entertainer • Annie Laurie • O'sole Mio • Grandfather's Clock
- Ave Maria • Greensleeves • Stagecoach • Little Brown Jug • Amazing Grace • Londonderry Air • Silent Night, Holy Night • When The Saints Go Marchin' In, and more

## System requirements for USB (HPi-7)

- Windows Operating System: Microsoft Windows® XP Home/XP Professional/2000, Professional/Me/98/98SE • Computer: Windows-compatible personal computer equipped with a USB port • CPU/Clock: Pentium processor 200 MHz or higher (Pentium® processor 400 MHz or higher on Windows® XP) • Memory (RAM): 64 MB or more (128 MB or more on Windows®, XP/2000)
- Macintosh Operating System: Mac OS 9.0.4 or later, Mac OS X v10.2 or later • Computer: USB ready Apple® Macintosh® • CPU/Clock: PowerPC G3 233 MHz or higher
- Memory (RAM): 64 MB or more (128 MB or more on Mac OS X)
- \* Mac OS 9: Requires OMS 2.3.5 or later, or FreeMIDI 1.35 or later.
- \* Mac OS X: The digital piano will not operate in the Mac OS X Classic environment, and will be unusable while the Classic environment is running.